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WIRELESS TRANSCEIVERS, METHODS, AND COMPUTER PROGRAM PRODUCTS FOR RESTRICTING TRANSMISSION POWER BASED ON SIGNALTO-INTERFERENCE RATIOS

ABSTRACT OF THE DISCLOSURE

A method for controlling transmission power from a wireless transceiver.

Signal to interference ratios (SIRs) are estimated for a signal that is received from another wireless device. An out-of-sync condition between the wireless transceiver and the other wireless device is identified based on the SIRs. Change of the transmission power from the wireless transceiver is restricted based on the SIRs and when an out-of-sync condition has not been identified.